

displaying to change a display style of the process function of each of the various processes to an inhibition display style.

SUB  
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as  
canceled

58. A computer readable program for executing the steps of:  
extracting data control information from data provided with the data control information to be used for restricting various processes; and  
displaying a process function to be restricted in accordance with the extracted data control information,  
wherein said displaying comprises a step of changing a display style in accordance with the extracted data control information.-.

#### REMARKS

Favorable reconsideration and allowance of this application is requested in view of the foregoing amendments and the following remarks.

Claims 1-10, 16-29, and 38-58 are pending in this application, with Claims 1, 16, 27, 28, 38, 46, 47, 50, 55, 57, and 58 being independent. Claims 11-15 and 30-37 have been cancelled.

Applicants appreciate the indication that Claims 1-10 and 16-26 are allowed. For the reasons set forth below, Applicants submit that the remaining claims are also allowable.

Claims 27, 28, 38, 46, 47, 50, and 55 have been amended. Applicants submit that support for these amendments can be found in the original disclosure, and therefore no new matter has been added.

Claims 11-15 and 27-56 were rejected under 35 U.S.C. §103 as being obvious over U.S. Patent No. 5,982,891 (Ginter et al.). Applicants respectfully traverse that rejection for the reasons discussed below.

As recited in Claims 27, 28, 38, and 46, the present invention includes, *inter alia*, the feature of changing a display style in accordance with control information. As recited in Claims 47, 50, and 55, the present invention includes, among others, the feature of displaying a process function of a process (or of various processes). Applicants submit that Ginter et al. fails to disclose or suggest at least these features. Therefore, Applicants submit that Claims 27, 28, 38, 46, 47, 50, and 55 are patentable over that patent.

New Claim 57 was formulated based on allowed Claim 1, and Applicants submit it is allowable for at least the same reasons as Claim 1. New Claim 58 was formulated based Claim 27, and Applicants submit that it is allowable for at least the same reasons as Claim 27.

Dependent Claims 29, 39-45, 48, 49, 51-54, and 56 recite additional features that further distinguish the claimed invention from the cited art. Further individual consideration of the dependent claims is requested.

In view of the foregoing, Applicants submit that this application is in condition for allowance. Favorable reconsideration, withdrawal of the rejection set forth in the above-mentioned Office Action, and an early Notice of Allowance are requested.

Applicant's undersigned attorney may be reached in our Washington, D.C.  
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Respectfully submitted,



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APPENDIX

**MARKED-UP VERSION SHOWING AMENDMENTS TO CLAIMS**

27. (Amended) A computer readable storage medium storing a program for  
executing:

an extracting step of extracting data control information from data provided  
with the data control information to be used for restricting various processes; and

a display step of displaying a process function to be restricted in accordance  
with the data control information extracted by said extracting step,

wherein said display step comprises a step of changing a display style in  
accordance with the extracted data control information.

28. (Amended) A computer readable storage medium storing a program for  
executing:

a registration step of registering data and corresponding data control  
information;

a storage step of storing and managing the data  
registered at said registration step; [and]

a provision step of extracting the data control information from the data and  
adding the data control information to the data, in response to a data distribution request,  
and

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a displaying step of displaying information, said displaying step comprising a changing step for changing a display style in accordance with the extracted data control information.

38. (Amended) A data processing apparatus comprising:

data processing means for processing data; [: and]

control means for regulating a process to be executed for the data by said data processing means in accordance with control information which restricts to execute the process at a plurality of levels; and

display means for displaying information, said display means changing a display style in accordance with the control information.

46. (Amended) A data processing system comprising:

a data supplying apparatus comprising distributing means responsive to a data distribution request for distributing data and control information for restricting various processes to be performed for the data at a plurality of levels, to a distribution requesting side; and

a data processing apparatus comprising: data requesting means for issuing a request for a distribution of the data to the data supplying apparatus; data processing means for processing the data; [and] control means for regulating the data processing to a level represented by the distributed control information; and display means for displaying

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information, said display means changing a display style in accordance with the control information.

47. (Amended) A computer readable storage medium storing a program  
executing:

a distributing step of distributing, in response to a data distribution request,  
data and control information for restricting various processes to be performed for the data  
at a plurality of levels, to a distribution requesting side; and

a display step of displaying the process function of each of the various  
processes.

50. (Amended) A computer readable storage medium storing a program  
executing:

a step of processing data; [: and]

a step of regulating a process to be executed for the data by said data  
processing step in accordance with control information which restricts to execute the  
process at a plurality of levels; and

a step of displaying a process function of the process.

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55. (Amended) A computer readable storage medium storing a program  
executing:

a step, to be executed at a data supplying apparatus, of distributing, in  
response to a data distribution request, data and control information for restricting various  
processes to be performed for the data at a plurality of levels, to a distribution requesting  
side; and

steps, to be executed at a data processing apparatus, of issuing a request for  
a distribution of the data to the data supplying apparatus, of processing the data, [and] of  
regulating the data processing to a level represented by the distributed control information;  
and of displaying the process function of each of the various processes.

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